I-66 Corridor Study Western Kentucky to Missouri DRAFT Level 1 Screening Summary

Alt. / Corridor No.	Description	Constructability / Implementation / Feasibility	Compatibility with Goals, Objectives and Issues	Impacts		
				Community Impacts	Environmental Impacts	Advance to Level 2 Screening?
1	From existing I-24 alignment in Illinois due westward on new ROW through Shawnee National Forest to MO 146 near Cape Girardeau via existing bridge to I-55	Low	Medium	Low	High	No
2	From existing I-24 alignment in Illinois due southwestward on new ROW missing major environmental area in Illinois and Missouri around Shawnee National Forest to MO 146 near Cape Girardeau over existing bridge to I-55	Low	Medium	Low	Medium	No
3	From I-24 north of Metropolis, follow US 45 in Illinois northwest then following alternative 2 as described above to I-55	Low	Medium	Low	Medium	No
4	From existing I-24 alignment in Illinois due southwestward on new ROW missing major environmental area in Illinois and Missouri around Shawnee National Forest to new bridge over Miss. River south of Cape Girardeau to I-55	Low	Medium	Medium	High	No
5	From I-24 at Paducah generally follow the existing US 60 corridor to Wickliffe over the Miss. River on new bridge through lowland/floodway in Missouri connecting to US 60 in Missouri east of Charleston to I-57	Medium	High	Medium	Medium	Yes
6/7	From existing US 60 east of Kevil go southwest on a new alignment towards Wickliffe over the Miss. River on a new bridge through lowland/floodway in Missouri connecting to US 60 in Missouri east of Charleston to I-57	Medium	High	Medium	Medium	Yes
8	From I-24 at Paducah in/along existing KY 286, US 60 or US 62 corridors to a point east of Wickliffe, proceed north west on new route across the Ohio River on a new bridge to I-57 in Illinois	Medium	Medium	Medium	High	Yes
9/10	From I-24 near Paducah, follow new route south westerly to Wickliffe (parallel to US 62/KY 286) across the Mississippi River on a new bridge to I-57	Medium	High	Medium	Medium	Yes
11 / 12 / 13 / 14 / 15 / 21	From I-24 south of Paducah follow new route southwest parallel to KY 286 to point south of Wickliffe over Mississippi River on new bridge to US 60 / US 62 to I-57	Medium	High	Medium	Medium	Yes
16	From I-24 in Marshall County proceed west along new route to McCracken County then follow parallel route to option 14 above	Low	Medium	Medium	Medium	No
17	From I-24 near US 68 in Marshall County proceed west to McCracken County along new route parallel to 16 above to similar route as 14 west and south of Paducah	Low	Medium	Medium	Medium	No
18	From I-24 / US 60 / US 68 location in Marshall County proceed west along new route to McCracken County with 17 then follow parallel route to option 14 above	Low	Medium	Medium	Medium	No
19	From I-24 near existing US 60 bridge across Tennessee River proceed south west to new route south of KY 339 westerly along new route south of study area across the Mississippi River on a new bridge to US 60 / US 62 to Sikestion	Medium	Medium	Low	Medium	Yes
20	Rebadge existing interstate I-24 as I-66	High	High	Low	Low	Yes
22	From existing I-24 alignment proceed due southwest on new ROW missing major environmental area(s) in Illinois to existing I-57	Low	Low	Low	Medium	No

Imp	Goals	Community	Envir	Tot
-1	0	-1	1	-1
-1	0	-1	0	-2
-1	0	-1	0	-2
-1	0	0	-1	-2
0	1	0	0	1
0	1	0	0	1
0	0	0	-1	-1
0	1	0	0	1
0	1	0	0	1
-1	0	0	0	-1
-1	0	0	0	-1
-1	0	0	0	-1
0	0	1	0	1
1	1	1	1	4
-1	-1	-1	0	-3

Shaded alternates indicate those that are recommenced for elimination from further consideration